

Storm Data and Unusual Weather Phenomena - January 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
INDIANA, South Central				
DUBOIS COUNTY --- 1.8 N CRYSTAL [38.51, -86.75], 0.7 ENE CRYSTAL [38.48, -86.74], 0.8 NW NORTON [38.51, -86.69], 0.2 ENE HILLHAM [38.52, -86.70]				
	01/08/08 18:10 EST		0	Flash Flood (due to Heavy Rain)
	01/08/08 20:10 EST		0	Source: Law Enforcement
Fast flowing water was over Indiana Highway 56 near Cuzco.				
DUBOIS COUNTY --- 1.9 SSE HUNTINGBURG [38.28, -86.94], 2.4 NW HUNTINGBURG ARPT [38.27, -86.98], 2.3 SW HUNTINGBURG [38.28, -86.98], 1.6 SSE HUNTINGBURG [38.28, -86.94]				
	01/08/08 18:10 EST		0	Flash Flood (due to Heavy Rain)
	01/08/08 20:10 EST		0	Source: Law Enforcement
Fast flowing water was over Sunset Drive.				
ORANGE COUNTY --- 0.3 N WEST BADEN SPGS [38.57, -86.62], 0.7 N FRENCH LICK [38.56, -86.62], 0.9 SE WEST BADEN SPGS [38.56, -86.61], 0.8 ESE PROSPECT [38.58, -86.61]				
	01/08/08 18:17 EST		0	Flash Flood (due to Heavy Rain)
	01/08/08 20:17 EST		0	Source: Trained Spotter
High water was flowing over several spots on roads and surrounding one home.				
A cold front, coupled with a strong upper level system, brought heavy rains and flash flooding to parts of south central Indiana.				
PERRY COUNTY --- 2.5 S BRISTOW [38.09, -86.72], 0.4 NNE LEOPOLD [38.10, -86.58]				
	01/29/08 19:15 EST		0.20M	Thunderstorm Wind (EG 61 kt)
	01/29/08 19:25 EST		0	Source: Newspaper
Thunderstorm winds blew the roof off a home in Leopold. In the Ashland Road area, winds destroyed a farm building housing several tractors and other farm equipment. Winds also downed numerous trees.				
CRAWFORD COUNTY --- 0.5 E ENGLISH [38.33, -86.46], 0.7 ESE MARENGO [38.36, -86.34]				
	01/29/08 19:20 EST		0	Thunderstorm Wind (EG 52 kt)
	01/29/08 19:35 EST		0	Source: Law Enforcement
Thunderstorm winds downed numerous trees and power lines.				
CRAWFORD COUNTY --- 0.5 E MARENGO [38.37, -86.34]				
	01/29/08 19:20 EST		0	Hail (0.88 in)
	01/29/08 19:20 EST		0	Source: Trained Spotter
CRAWFORD COUNTY --- TASWELL [38.33, -86.57]				
	01/29/08 19:25 EST		0	Hail (0.88 in)
	01/29/08 19:25 EST		0	Source: Trained Spotter
WASHINGTON COUNTY --- 0.5 NW BECKS MILL [38.54, -86.16], 3.1 ENE SOUTH BOSTON [38.60, -85.93]				
	01/29/08 19:30 EST		0.12M	Thunderstorm Wind (EG 87 kt)
	01/29/08 19:55 EST		0	Source: NWS Storm Survey
A squall line produced a swath of wind damage as it crossed Washington County. Straight line winds destroyed a barn on South Church Road and another on Fairview Road.				
CRAWFORD COUNTY --- 2.0 ESE BROWNSTOWN [38.37, -86.47]				
	01/29/08 19:38 EST		0	Thunderstorm Wind (EG 52 kt)
	01/29/08 19:38 EST		0	Source: Trained Spotter
Thunderstorm winds downed several trees down on State Highway 37 between English and Paoli.				
WASHINGTON COUNTY --- 2.1 E BECKS MILL [38.53, -86.11], 2.9 ENE SOUTH BOSTON [38.60, -85.93]				

Storm Data and Unusual Weather Phenomena - January 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	01/29/08 19:40 EST		60K	Tornado (EF1, L: 10.71 mi , W: 200 yd)
	01/29/08 19:50 EST		50K	Source: NWS Storm Survey

As a squall line crossed Washington County, a small tornado touched down intermittently within the down burst area. The most intense damage occurred near the intersection of Skylight and Cauble Roads, where several hardwood trees were snapped off, numerous trees were uprooted in different directions, a farm outbuilding was collapsed, and metal sheeting from a well-constructed barn was thrown 200 yards into the trees downwind.

On Cindy Lane near Springhouse Road, a large storage shed was shifted 40 degrees and a well-constructed home had significant loss of roofing.

HARRISON COUNTY --- 2.5 ESE WHITE CLOUD [38.22, -86.19], 1.4 NW KINGS STORE [38.22, -86.09]

01/29/08 19:45 EST	0	Thunderstorm Wind (EG 50 kt)
01/29/08 19:55 EST	0	Source: Law Enforcement

Thunderstorm winds downed several trees.

FLOYD COUNTY --- 1.0 SSW FLOYDS KNOBS [38.31, -85.88], 1.6 W NEW ALBANY [38.30, -85.83]

01/29/08 19:50 EST	0	Thunderstorm Wind (EG 50 kt)
01/29/08 20:00 EST	0	Source: Law Enforcement

Thunderstorm winds downed numerous trees and power lines. Several roads were blocked by downed trees.

CLARK COUNTY --- 1.6 NNE HENRYVILLE [38.55, -85.76], 1.8 NNE HENRYVILLE [38.55, -85.76]

01/29/08 19:58 EST	1	50K	Tornado (EF1, L: 0.18 mi , W: 100 yd)
01/29/08 19:59 EST	0		Source: NWS Storm Survey

A small EF1 tornado touched down briefly just northeast of Henryville. The tornado's 90mph winds felled trees in varying directions, one of which crashed onto a mobile home killing the occupant.

Direct Fatalities: F33MH

CLARK COUNTY --- 1.8 N HENRYVILLE [38.56, -85.76], 3.7 WNW MARYSVILLE [38.60, -85.71]

01/29/08 20:00 EST	0	Thunderstorm Wind (EG 78 kt)
01/29/08 20:15 EST	0	Source: NWS Storm Survey

A half-mile wide swath of damaging straight-line winds stretched for four miles from Henryville to the Scott County line, with wind gusts to near 90 mph. Numerous trees were snapped or uprooted by down burst winds on Beagle Club Road and Old State Road.

JEFFERSON COUNTY --- 1.3 W WAKEFIELD [38.78, -85.57], 1.3 ESE NORTH MADISON [38.76, -85.38]

01/29/08 20:10 EST	0	Thunderstorm Wind (EG 50 kt)
01/29/08 20:20 EST	0	Source: Law Enforcement

Thunderstorm winds downed numerous trees and power lines.

SCOTT COUNTY --- 0.3 E LEXINGTON [38.65, -85.61], 2.1 E LEXINGTON [38.65, -85.58]

01/29/08 20:10 EST	70K	Tornado (EF1, L: 1.81 mi , W: 100 yd)
01/29/08 20:12 EST	0	Source: NWS Storm Survey

An EF1 tornado touched down just east of Lexington. It snapped and uprooted trees, destroyed a mobile home, and caused roof damage to a number of homes.

DUBOIS COUNTY --- 0.3 S IRELAND [38.42, -87.00], 2.0 WNW CELESTINE [38.39, -86.81]

01/29/08 20:20 EST	0	Thunderstorm Wind (EG 52 kt)
01/29/08 20:35 EST	0	Source: Trained Spotter

Thunderstorm winds downed trees on several roads.

PERRY COUNTY --- LEOPOLD [38.10, -86.58]

01/29/08 20:20 EST	50K	Thunderstorm Wind (EG 60 kt)
01/29/08 20:20 EST	0	Source: Trained Spotter

Thunderstorm winds did roof damage to two houses just outside of Leopold on County Rd 140.

A powerful cold front sparked a lengthy squall line that crossed all of southern Indiana on the evening of January 29. A large number of

Storm Data and Unusual Weather Phenomena - January 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
locations had 60 to as much as 100 mph winds, causing extensive property damage. There were also a few small tornado spin-ups, one of which caused a fatality when a tree fell onto a mobile home near Henryville, Indiana.				
KENTUCKY, Central				
JEFFERSON COUNTY --- 1.1 NNE SHIVELY [38.19, -85.81], 1.4 NW AUDUBON PARK [38.22, -85.74]				
	01/08/08 22:24 EST	0		Thunderstorm Wind (EG 50 kt)
	01/08/08 22:27 EST	0		Source: Broadcast Media
Power lines were downed in Shively and along Preston Highway.				
A cold front coupled with strong upper level support set off isolated thunderstorms with damaging winds in the Louisville Metropolitan area.				
LOGAN COUNTY --- ADAIRVILLE [36.67, -86.85]				
	01/10/08 13:05 CST	10K		Thunderstorm Wind (EG 50 kt)
	01/10/08 13:05 CST	0		Source: Trained Spotter
Trees were downed by thunderstorm winds. There was unspecified roof damage.				
LOGAN COUNTY --- 2.3 ENE CAVE SPRG [36.81, -86.89], 2.4 S RUSSELLVILLE [36.82, -86.87], 1.4 ESE OAKVILLE [36.74, -86.85], 0.6 SSW OAKVILLE [36.74, -86.88]				
	01/10/08 13:10 CST	0		Flash Flood (due to Heavy Rain)
	01/10/08 17:10 CST	0		Source: Law Enforcement
Highway 431 was covered with water.				
LOGAN COUNTY --- ADAIRVILLE [36.67, -86.85]				
	01/10/08 13:10 CST	5K		Thunderstorm Wind (EG 50 kt)
	01/10/08 13:10 CST	0		Source: Trained Spotter
The covering was blown off the porch of a mobile home.				
LOGAN COUNTY --- 0.5 WSW RUSSELLVILLE [36.85, -86.89], 0.6 SW RUSSELLVILLE [36.84, -86.89], 1.0 WSW RUSSELLVILLE [36.84, -86.89], 0.8 WSW RUSSELLVILLE [36.85, -86.89]				
	01/10/08 13:13 CST	0		Flash Flood (due to Heavy Rain)
	01/10/08 17:13 CST	0		Source: Law Enforcement
A day care center located on 4th Street was evacuated due to high water.				
LOGAN COUNTY --- 0.3 WSW RUSSELLVILLE [36.85, -86.89], 0.1 WSW RUSSELLVILLE [36.85, -86.88], 0.2 NW RUSSELLVILLE [36.85, -86.88], 0.3 WNW RUSSELLVILLE [36.85, -86.89]				
	01/10/08 13:16 CST	0		Flash Flood (due to Heavy Rain)
	01/10/08 16:16 CST	0		Source: Law Enforcement
Johnson, Peyton, and First streets were covered by one foot of water.				
BARREN COUNTY --- 0.7 N BON AYR [37.06, -86.07], 1.9 SE PARK CITY [37.08, -86.02]				
	01/10/08 14:02 CST	0.50M		Tornado (EF1, L: 3.07 mi , W: 350 yd)
	01/10/08 14:06 CST	0.10M		Source: NWS Storm Survey
The tornado first touched down along Millstown Road southwest of Park City. It uprooted and snapped the trunks of several large trees, and did some minor roof damage to a nearby home. The tornado was on the ground intermittently along its path to the south and east of Park City, destroying eight barns and uprooting or snapping numerous trees. Right before it lifted, it tore the front porch off a home and destroyed a barn. A path of straight line wind damage continued for around a mile and a half after the tornado lifted.				
BARREN COUNTY --- 0.7 S PARK CITY [37.09, -86.05], 2.6 SSE HIGHLAND SPGS [37.10, -86.00]				
	01/10/08 14:05 CST	50K		Thunderstorm Wind (EG 50 kt)
	01/10/08 14:05 CST	0		Source: Newspaper

Storm Data and Unusual Weather Phenomena - January 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Thunderstorm winds heavily damaged a mobile home on Gateway Court. Four occupants of the mobile home were uninjured. Trees were blown down by thunderstorm winds.				

BARREN COUNTY --- 2.7 ESE PARK CITY [37.09, -86.00]

01/10/08 14:06 CST	0.30M	Thunderstorm Wind (EG 65 kt)
01/10/08 14:08 CST	50K	Source: NWS Storm Survey

A path of straight line wind damage occurred along and after the path of an associated tornado southeast of Park city. The most significant damage was to a mobile home that was destroyed when thunderstorm winds blew in the back wall and ripped the roof off of it on Gateway Court. Three occupants were covered by a collapsing wall, but were unhurt. Four barns were destroyed or severely damaged in the area.

BARREN COUNTY --- 0.9 NE CAVE CITY [37.14, -85.96]

01/10/08 14:07 CST	60K	Thunderstorm Wind (EG 61 kt)
01/10/08 14:07 CST	0	Source: Broadcast Media

Straight line winds blew over a mobile home downed some large trees.

HART COUNTY --- 0.6 NNE HORSE CAVE [37.19, -85.91], 2.1 E HORSE CAVE [37.18, -85.88], 2.0 ESE HORSE CAVE [37.17, -85.89], 0.2 SW HORSE CAVE [37.18, -85.92]

01/10/08 15:00 CST	0	Flash Flood (due to Heavy Rain)
01/10/08 15:30 CST	0	Source: Law Enforcement

Highway 218 was closed for a half hour by high water.

LARUE COUNTY --- 1.6 ESE TONIEVILLE [37.59, -85.77], 1.8 E TONIEVILLE [37.60, -85.77], 2.0 NNW HODGENVILLE [37.60, -85.76], 1.8 NNW HODGENVILLE [37.59, -85.77]

01/10/08 15:30 EST	0	Flash Flood (due to Heavy Rain)
01/10/08 18:30 EST	0	Source: Law Enforcement

Water covered the intersection of Commerce Parkway and the Lincoln Parkway.

SCOTT COUNTY --- 1.9 W ROGERS GAP [38.30, -84.56]

01/10/08 15:54 EST	20K	Lightning
01/10/08 15:54 EST	0	Source: Law Enforcement

A home was struck by lightning on Harbor Village Drive outside of Georgetown. The strike burned a hole in the roof of the home.

MARION COUNTY --- LEBANON [37.57, -85.25]

01/10/08 15:58 EST	0	Thunderstorm Wind (EG 50 kt)
01/10/08 15:58 EST	0	Source: Broadcast Media

Thunderstorm winds downed several trees.

GRAYSON COUNTY --- 0.7 S CLARKSON [37.49, -86.22], 1.0 SW CLARKSON [37.49, -86.23], 0.6 W CLARKSON [37.50, -86.23], 0.3 ENE CLARKSON [37.50, -86.21]

01/10/08 16:15 CST	0	Flash Flood (due to Heavy Rain)
01/10/08 18:30 CST	0	Source: Public

Six inches of water covered some roadways. Some yards were under water.

FRANKLIN COUNTY --- 0.7 NNW CHOATEVILLE [38.23, -84.91], 1.0 N STEDMANTOWN [38.23, -84.82], 0.1 ENE SLICKWAY [38.18, -84.80], 1.2 E BRIDGEPORT [38.17, -84.93]

01/10/08 16:43 EST	0	Flash Flood (due to Heavy Rain)
01/10/08 19:00 EST	0	Source: Law Enforcement

Several roads in Frankfort were impassable.

HARRISON COUNTY --- 1.6 NNW COLVILLE [38.39, -84.21], 1.7 NW COLVILLE [38.39, -84.22], 2.4 NW COLVILLE [38.40, -84.23], 2.2 NNW COLVILLE [38.40, -84.22]

01/10/08 16:45 EST	0	Flash Flood (due to Heavy Rain)
01/10/08 19:00 EST	0	Source: Law Enforcement

The intersection of Shadynook Pike and Shaw Lane was flooded, and the roads were closed.

Storm Data and Unusual Weather Phenomena - January 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
RUSSELL COUNTY --- 0.6 N DALLO [37.08, -84.98], 0.5 SE DALLO [37.07, -84.97], 0.2 SW HORNTOWN [37.07, -85.00], 0.2 SE FONTHILL [37.08, -85.00]				
	01/10/08 16:46 CST		0	Flash Flood (due to Heavy Rain)
	01/10/08 19:00 CST		0	Source: Trained Spotter
The Cumberland Parkway was impassable due to high water at mile marker 68.				
SCOTT COUNTY --- 0.5 SSW WHITE SULPHUR [38.19, -84.70], 0.2 ESE NEWTOWN [38.22, -84.47], 0.5 NE MUDDY FORD [38.30, -84.49], 2.2 NNW MINORSVILLE [38.36, -84.72], 1.6 WSW MINORSVILLE [38.32, -84.73]				
	01/10/08 17:29 EST		0	Flash Flood (due to Heavy Rain)
	01/10/08 19:30 EST		0	Source: Law Enforcement
Numerous roads were closed county wide, including Ironworks, Highway 227, and Newtown near Oxford.				
FRANKLIN COUNTY --- 0.9 E BRIDGEPORT [38.17, -84.93], 0.2 SW CLIFFSIDE [38.17, -84.85], 0.6 NE STEDMANTOWN [38.23, -84.81], 0.7 NW CHOATEVILLE [38.23, -84.91]				
	01/10/08 17:30 EST		0	Flash Flood (due to Heavy Rain)
	01/10/08 19:30 EST		0	Source: Law Enforcement
Several roads were closed in Frankfort. Among them were Holmes Street, Old Lawrenceburg Road, and Cardwell Lane. U.S. Highway 127 south was down to one lane. Wilkerson Boulevard was covered by 8 inches of water.				
HARDIN COUNTY --- 4.8 SE COLESBURG [37.74, -85.71], 5.1 ESE COLESBURG [37.74, -85.70], 4.5 ESE COLESBURG [37.75, -85.71], 4.3 SE COLESBURG [37.74, -85.72]				
	01/10/08 17:30 EST		0	Flash Flood (due to Heavy Rain)
	01/10/08 19:30 EST		0	Source: Law Enforcement
A swift water rescue was performed along Highway 583 at Younger's Creek.				
NELSON COUNTY --- 1.9 SW EARLY TIMES [37.80, -85.44], 2.2 SSW EARLY TIMES [37.79, -85.44], 2.5 SSW EARLY TIMES [37.79, -85.44], 2.6 SSE BARDSTOWN [37.79, -85.45], 1.9 SE BARDSTOWN [37.80, -85.45], 1.8 SE BARDSTOWN [37.80, -85.45]				
	01/10/08 17:34 EST		0	Flash Flood (due to Heavy Rain)
	01/10/08 20:00 EST		0	Source: Law Enforcement
Pottershop road was closed due to high water.				
NELSON COUNTY --- 2.8 NE EAST BARDSTOWN [37.86, -85.37], 2.4 NNE EAST BARDSTOWN [37.86, -85.39], 3.4 SSW FAIRFIELD [37.88, -85.40], 1.1 SSW FAIRFIELD [37.91, -85.38], 1.2 SE FAIRFIELD [37.92, -85.37], 2.1 SW BLOOMFIELD [37.88, -85.35]				
	01/10/08 17:34 EST		0	Flash Flood (due to Heavy Rain)
	01/10/08 20:00 EST		0	Source: Law Enforcement
Highway 162 (Old Bloomfield Road) was flooded at Irish Ridge Road and closed. Plum Run Road at Wilkerson was closed due to high water.				
BOURBON COUNTY --- 1.2 SSE PARIS [38.20, -84.24], 1.2 ESE PARIS [38.22, -84.23], 1.6 N PARIS [38.24, -84.26], 0.6 NW BRENTSVILLE [38.23, -84.29]				
	01/11/08 10:25 EST		0	Flood (due to Heavy Rain)
	01/11/08 14:35 EST		0	Source: COOP Observer
The Stoner Creek at Paris crested at 18.2 feet around 11 AM EST on January 11. Flood stage at Paris is 18 feet. Minor flooding occurs at this level with the creek at bank full.				
A warm front acted as a focus for some heavy rains over parts of central Kentucky. Along with this, an upper level system set off some severe thunderstorms.				
BUTLER COUNTY --- MORGANTOWN [37.22, -86.70]				
	01/29/08 18:30 CST		0	Thunderstorm Wind (EG 60 kt)
	01/29/08 18:30 CST		0	Source: Law Enforcement
Thunderstorm winds downed trees across roadways.				
EDMONSON COUNTY --- BEE SPG [37.28, -86.28], 0.4 SE KYROCK [37.27, -86.24]				
	01/29/08 18:30 CST		0	Thunderstorm Wind (EG 60 kt)
	01/29/08 18:30 CST		0	Source: Law Enforcement

Storm Data and Unusual Weather Phenomena - January 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Trees were downed near Bee Spring, Kyrock, and Nolin River Lake.				
BRECKINRIDGE COUNTY --- 0.7 S STEPHENSPORT [37.91, -86.53], 1.5 E STEPHENSPORT [37.92, -86.50]				
	01/29/08 18:35 CST		0	Thunderstorm Wind (EG 60 kt)
	01/29/08 18:35 CST		0	Source: Trained Spotter
Thunderstorm winds uprooted large trees on Highway 144 out of Stephensport, blocking the road.				
HANCOCK COUNTY --- 0.6 W HAWESVILLE [37.90, -86.76]				
	01/29/08 18:39 CST		5K	Thunderstorm Wind (EG 60 kt)
	01/29/08 18:39 CST		0	Source: Law Enforcement
Thunderstorm winds downed several trees, and blew over an outbuilding.				
OHIO COUNTY --- 1.8 S CENTERTOWN [37.39, -87.00], 1.5 S ELLMITCH [37.61, -86.70]				
	01/29/08 18:44 CST		50K	Thunderstorm Wind (EG 56 kt)
	01/29/08 19:00 CST		0	Source: Law Enforcement
Thunderstorm winds downed numerous trees and power lines. A few homes and vehicles were damaged by falling trees.				
LOGAN COUNTY --- 0.9 SW RUSSELLVILLE [36.84, -86.89]				
	01/29/08 18:52 CST		0	Thunderstorm Wind (EG 50 kt)
	01/29/08 18:52 CST		0	Source: Trained Spotter
Thunderstorm winds downed trees.				
BRECKINRIDGE COUNTY --- 0.6 W HARDINSBURG ARPT [37.78, -86.46], 0.6 E HARNED [37.75, -86.41]				
	01/29/08 18:56 CST		0	Thunderstorm Wind (EG 60 kt)
	01/29/08 19:08 CST		0	Source: Trained Spotter
Thunderstorm winds downed numerous trees.				
BRECKINRIDGE COUNTY --- 1.1 E KINGSWOOD [37.72, -86.40]				
	01/29/08 19:02 CST		0	Thunderstorm Wind (EG 60 kt)
	01/29/08 19:02 CST		0	Source: Trained Spotter
Thunderstorm winds downed numerous trees.				
WARREN COUNTY --- 1.1 SSW MEMPHIS JCT [36.93, -86.49], 2.0 NE RICH POND [36.92, -86.47]				
	01/29/08 19:06 CST		0.20M	Thunderstorm Wind (EG 70 kt)
	01/29/08 19:14 CST		0	Source: Broadcast Media
Thunderstorm winds caused structural damage to several homes at the Hidden River Estates off Elrod Road. The roof was blown off one home, and several other homes had extensive roof damage.				
BRECKINRIDGE COUNTY --- CUSTER [37.73, -86.25]				
	01/29/08 19:10 CST		0	Hail (0.75 in)
	01/29/08 19:10 CST		0	Source: Trained Spotter
MONROE COUNTY --- MT HERMAN [36.82, -85.78]				
	01/29/08 19:10 CST		0.15M	Thunderstorm Wind (EG 65 kt)
	01/29/08 19:10 CST		1M	Source: Broadcast Media
Thunderstorm winds downed at least 20 tobacco barns and other outbuildings. At least one home was damaged.				
SIMPSON COUNTY --- 0.3 SSW MIDDLETON [36.75, -86.72], 0.9 SSE HICKORY FLAT [36.71, -86.45]				
	01/29/08 19:10 CST		0	Thunderstorm Wind (EG 60 kt)
	01/29/08 19:10 CST		0	Source: Law Enforcement
Thunderstorm winds downed numerous trees and power lines.				
WARREN COUNTY --- 1.2 N GREENWOOD [36.95, -86.42]				

Storm Data and Unusual Weather Phenomena - January 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	01/29/08 19:10 CST		5K	Thunderstorm Wind (EG 65 kt)
	01/29/08 19:10 CST		0	Source: Broadcast Media

Thunderstorm winds blew down a large sign at a salon on Shive Lane.

WARREN COUNTY --- 1.8 ENE BLUE LEVEL [36.99, -86.50], 2.0 W BOWLING GREEN [36.98, -86.47]

01/29/08 19:15 CST	20K	Thunderstorm Wind (EG 65 kt)
01/29/08 19:15 CST	0	Source: Law Enforcement

Thunderstorm winds damaged a trailer on Morgantown Road.

ALLEN COUNTY --- 0.4 NE SCOTTSVILLE [36.75, -86.18]

01/29/08 19:20 CST	0.15M	Thunderstorm Wind (EG 65 kt)
01/29/08 19:20 CST	0	Source: Broadcast Media

Thunderstorm winds caused structural damage to homes in the vicinity of Highway 98 and Brownsford Road.

EDMONSON COUNTY --- 0.9 NE BROWNSVILLE [37.19, -86.26], 0.5 ESE MAMMOTH CAVE [37.20, -86.09]

01/29/08 19:20 CST	0	Thunderstorm Wind (EG 60 kt)
01/29/08 19:25 CST	0	Source: Law Enforcement

Thunderstorm winds downed numerous trees and power lines.

ALLEN COUNTY --- 0.8 WNW MT AERIAL [36.75, -86.39], 1.1 W SCOTTSVILLE [36.75, -86.20]

01/29/08 19:30 CST	0	Thunderstorm Wind (EG 60 kt)
01/29/08 19:30 CST	0	Source: Trained Spotter

Thunderstorm winds downed trees western portions of the county.

BUTLER COUNTY --- MORGANTOWN [37.22, -86.70]

01/29/08 19:30 CST	0	Thunderstorm Wind (EG 60 kt)
01/29/08 19:30 CST	0	Source: Law Enforcement

Thunderstorm winds downed trees across roadways.

LOGAN COUNTY --- 0.3 NW ADAIRVILLE [36.67, -86.85]

01/29/08 19:30 CST	0	Thunderstorm Wind (EG 60 kt)
01/29/08 19:30 CST	0	Source: Trained Spotter

Thunderstorm winds downed several trees.

ALLEN COUNTY --- 0.9 NE CEDAR SPGS [36.84, -86.09]

01/29/08 19:32 CST	80K	Thunderstorm Wind (EG 80 kt)
01/29/08 19:32 CST	0	Source: Law Enforcement

Thunderstorm winds destroyed a home near the Barren County line.

BARREN COUNTY --- 0.9 NE CAVE CITY [37.14, -85.96], 1.5 ESE HAYWOOD [36.94, -85.95]

01/29/08 19:32 CST	0.25M	Thunderstorm Wind (EG 80 kt)
01/29/08 19:32 CST	0	Source: Law Enforcement

Thunderstorm winds blew down two walls at an apartment complex in the Cave City area. Winds blew the roof off a home in the Capitol Hill community near Glasgow.

MEADE COUNTY --- 5.4 NE WOLF CREEK [38.16, -86.32], 4.0 N OOLITE [38.13, -86.28]

01/29/08 19:38 EST	0.20M	Thunderstorm Wind (EG 65 kt)
01/29/08 19:38 EST	75K	Source: Public

Six barns were damaged by thunderstorm winds. Out of that number, two were destroyed.

JEFFERSON COUNTY --- 1.1 SW LOUISVILLE [38.22, -85.79], 1.3 ESE O BANNON [38.27, -85.50]

Storm Data and Unusual Weather Phenomena - January 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	01/29/08 20:00 EST		3M	Tornado (EF1, L: 16.38 mi , W: 100 yd)
	01/29/08 20:13 EST		0	Source: NWS Storm Survey

A fast moving EF-1 tornado briefly touched down four times in the Louisville Metro area as a squall line crossed the city. The tornado was on the ground for approximately 1.5 miles over the course of it's 16 mile long track. The first touchdown was in an industrial area just off Millers Lane west of the Dixie Highway. The tornado stayed on the ground for one mile before lifting, heavily damaging a church on Dixie Highway, as well as uprooting and snapping several trees and damaging numerous homes. The tornado then dipped to earth again on the west side of the University of Louisville campus, breaking out many windows in a large residence hall and nearby building, and damaging several vehicles parked nearby. The next touchdown happened in Saint Matthews near the intersection of Shelbyville Road and Interstate 264, where extensive damage was suffered by many businesses and private properties. The fourth and final touchdown was in Anchorage where many trees were damaged, blown over, and uprooted, roofs were damaged, and a large outbuilding at a training school was destroyed. Widespread downburst wind damage occurred mainly to the south of the tornado's path as the squall line moved across the city.

METCALFE COUNTY --- 1.1 W EDMONTON [36.98, -85.62]

01/29/08 20:00 CST	0.10M	Thunderstorm Wind (EG 70 kt)
01/29/08 20:00 CST	0	Source: Law Enforcement

Thunderstorm winds blew windows blown out of several businesses.

SHELBY COUNTY --- SHELBYVILLE [38.22, -85.23]

01/29/08 20:00 EST	0	Thunderstorm Wind (EG 60 kt)
01/29/08 20:00 EST	0	Source: Law Enforcement

Thunderstorm winds downed trees and power lines.

WARREN COUNTY --- 0.1 ENE GREENWOOD [36.93, -86.42]

01/29/08 20:03 CST	30K	Thunderstorm Wind (EG 70 kt)
01/29/08 20:03 CST	0	Source: Trained Spotter

Thunderstorm winds blew a tree on to a house on Browning Street.

MONROE COUNTY --- 0.6 W TOMPKINSVILLE [36.70, -85.69]

01/29/08 20:04 CST	0	Thunderstorm Wind (EG 70 kt)
01/29/08 20:04 CST	0	Source: Trained Spotter

Thunderstorm winds downed trees and blew a dumpster across a road.

WARREN COUNTY --- 1.6 E HADLEY [37.05, -86.59]

01/29/08 20:04 CST	0	Thunderstorm Wind (EG 65 kt)
01/29/08 20:04 CST	0	Source: Trained Spotter

Thunderstorm winds downed trees across the intersection of Highways 231 and 626.

MONROE COUNTY --- 0.6 W FOUNTAIN RUN [36.72, -85.96], 0.6 W TOMPKINSVILLE [36.70, -85.69]

01/29/08 20:05 CST	0.15M	Thunderstorm Wind (EG 60 kt)
01/29/08 20:20 CST	0	Source: Law Enforcement

Thunderstorm winds damaged several homes in the Fountain Run area. Elsewhere, numerous trees were downed.

ADAIR COUNTY --- 0.4 N MILLTOWN [37.13, -85.40], 1.6 ENE EUNICE [37.19, -85.09]

01/29/08 20:10 CST	50K	Thunderstorm Wind (EG 65 kt)
01/29/08 20:10 CST	0	Source: Law Enforcement

Thunderstorm winds blew a tree on to a home in the Milltown area, causing roof damage. High winds tore the roof off a mobile home on Sanders Ridge Road. Thunderstorm winds also downed numerous trees and power lines.

TRIMBLE COUNTY --- MILTON [38.72, -85.37], BEDFORD [38.58, -85.32]

01/29/08 20:10 EST	0.30M	Thunderstorm Wind (EG 56 kt)
01/29/08 20:20 EST	0	Source: Newspaper

Thunderstorm winds damaged homes, barns, and farm equipment. Power lines were also downed.

Storm Data and Unusual Weather Phenomena - January 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CUMBERLAND COUNTY --- 0.9 ENE MARROWBONE [36.82, -85.48], 0.6 E GUTHRIES RIDGE [36.73, -85.34]				
	01/29/08 20:15 CST		0	Thunderstorm Wind (EG 60 kt)
	01/29/08 20:30 CST		0	Source: Law Enforcement
Thunderstorm winds downed numerous trees.				
MEADE COUNTY --- PAYNEVILLE [37.98, -86.32]				
	01/29/08 20:15 EST		0	Thunderstorm Wind (EG 60 kt)
	01/29/08 20:15 EST		0	Source: Trained Spotter
Thunderstorm winds downed trees and power lines.				
OLDHAM COUNTY --- 0.9 SW PEWEE VLY [38.31, -85.49]				
	01/29/08 20:19 EST		0	Thunderstorm Wind (EG 60 kt)
	01/29/08 20:19 EST		0	Source: Law Enforcement
Thunderstorm winds downed numerous trees and power lines, causing road closures.				
MEADE COUNTY --- 1.0 N MULDRAUGH [37.94, -86.00]				
	01/29/08 20:20 EST		0	Thunderstorm Wind (EG 60 kt)
	01/29/08 20:20 EST		0	Source: Trained Spotter
Thunderstorm winds downed trees down on US Highway 31W in the Muldraugh Hill area.				
RUSSELL COUNTY --- RUSSELL SPGS [37.05, -85.08]				
	01/29/08 20:25 CST		0.10M	Thunderstorm Wind (EG 75 kt)
	01/29/08 20:25 CST		0	Source: Law Enforcement
Thunderstorm winds blew the roof off a building.				
JEFFERSON COUNTY --- 2.6 WSW INDIAN HILLS [38.27, -85.70]				
	01/29/08 20:30 EST		30K	Thunderstorm Wind (EG 65 kt)
	01/29/08 20:30 EST		0	Source: Trained Spotter
Thunderstorm winds blew a large tree on some cars near the VA Hospital.				
NELSON COUNTY --- 0.6 NNE BOSTON [37.79, -85.66], 1.8 SSW WOODLAWN [37.80, -85.38]				
	01/29/08 20:42 EST		0	Thunderstorm Wind (EG 60 kt)
	01/29/08 20:56 EST		0	Source: Law Enforcement
Thunderstorm winds downed numerous trees and power lines.				
LARUE COUNTY --- 1.3 SSW BUFFALO [37.50, -85.71], 0.3 NE MT SHERMAN [37.45, -85.67]				
	01/29/08 20:45 EST		0.15M	Thunderstorm Wind (EG 56 kt)
	01/29/08 20:50 EST		0	Source: Newspaper
Thunderstorm winds blew a tree on to a home. Other homes in the Buffalo area had shingle damage. Several trees were downed in the area.				
TAYLOR COUNTY --- 1.4 ENE MAC [37.41, -85.50], 0.4 NE MANNSVILLE [37.37, -85.19]				
	01/29/08 21:00 EST		0.20M	Thunderstorm Wind (EG 70 kt)
	01/29/08 21:10 EST		0	Source: Law Enforcement
Thunderstorm winds destroyed an older barn and heavily damaged a newer one to the west of Campbellsville. In the Mannsville area, straight line winds caused moderate to severe damage to a business.				
ANDERSON COUNTY --- 0.5 E LAWRENCEBURG [38.03, -84.89]				
	01/29/08 21:05 EST		0	Thunderstorm Wind (EG 52 kt)
	01/29/08 21:05 EST		0	Source: Trained Spotter
Thunderstorm winds downed large tree limbs across roadways.				

Storm Data and Unusual Weather Phenomena - January 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
SPENCER COUNTY --- 3.0 SSE WATERFORD [37.99, -85.42], 0.5 E TAYLORSVILLE [38.03, -85.34]				
	01/29/08 21:07 EST		0	Thunderstorm Wind (EG 60 kt)
	01/29/08 21:15 EST		0	Source: Trained Spotter
Thunderstorm winds downed trees and power lines.				
TAYLOR COUNTY --- 1.7 NE MAC [37.41, -85.50], 0.7 WNW ELK HORN [37.32, -85.29]				
	01/29/08 21:07 EST		0.10M	Thunderstorm Wind (EG 61 kt)
	01/29/08 21:24 EST		0	Source: Newspaper
Thunderstorm winds damaged the walls of a lumber company in Campbellsville. A lumber shed was flipped over and destroyed. Winds damaged a restaurant sign in Campbellsville. Thunderstorm winds also downed numerous trees.				
FRANKLIN COUNTY --- 1.1 NNW FRANKFORT [38.21, -84.86]				
	01/29/08 21:10 EST		0	Thunderstorm Wind (EG 60 kt)
	01/29/08 21:10 EST		0	Source: Trained Spotter
Thunderstorm winds downed trees on Grand Avenue.				
MERCER COUNTY --- 1.1 W STRINGTOWN [37.77, -84.85]				
	01/29/08 21:10 EST		0	Thunderstorm Wind (EG 60 kt)
	01/29/08 21:10 EST		0	Source: Law Enforcement
Thunderstorm winds downed power lines.				
SHELBY COUNTY --- 0.6 NNE GRAEFENBURG [38.16, -85.02]				
	01/29/08 21:11 EST		0	Thunderstorm Wind (EG 60 kt)
	01/29/08 21:11 EST		0	Source: Trained Spotter
Thunderstorm winds downed trees across both Graefenburg Road.				
MERCER COUNTY --- 2.6 SSE SHAKERTOWN [37.78, -84.72]				
	01/29/08 21:15 EST		0.20M	Thunderstorm Wind (EG 70 kt)
	01/29/08 21:15 EST		0	Source: Utility Company
Thunderstorm winds caused heavy damage to two cooling tower facilities at the Kentucky Utility plant. Trailers at the facility were damaged, along with damage to a roof over an open paved area.				
NELSON COUNTY --- 0.9 SE BARDSTOWN [37.81, -85.46]				
	01/29/08 21:15 EST		5K	Thunderstorm Wind (EG 60 kt)
	01/29/08 21:15 EST		0	Source: Trained Spotter
Thunderstorm winds downed several trees. Some were blocking road, and one was on a car.				
BOYLE COUNTY --- 0.1 NNW PERRYVILLE [37.65, -84.95], 0.9 SE DANVILLE [37.64, -84.77]				
	01/29/08 21:19 EST		0	Thunderstorm Wind (EG 60 kt)
	01/29/08 21:19 EST		0	Source: Law Enforcement
Thunderstorm winds downed numerous trees.				
CASEY COUNTY --- 1.1 NW CLEMENTSVILLE [37.29, -85.11], 1.5 NNW CRESTON [37.29, -85.06]				
	01/29/08 21:20 EST		1K	Thunderstorm Wind (EG 56 kt)
	01/29/08 21:20 EST		0	Source: Newspaper
Thunderstorm winds caused minor damage to a store in Clementsville. Winds threw a trampoline against a tree. Many trees and power lines were downed.				
HARRISON COUNTY --- 0.8 W HARRISON CO ARPT [38.37, -84.29]				
	01/29/08 21:28 EST		0	Thunderstorm Wind (EG 60 kt)
	01/29/08 21:28 EST		0	Source: Law Enforcement
Thunderstorm winds downed trees.				

Storm Data and Unusual Weather Phenomena - January 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
GARRARD COUNTY --- 1.6 SE MARCELLUS [37.66, -84.66], 0.6 SSW BUCKEYE [37.71, -84.50]				
	01/29/08 21:30 EST		0	Thunderstorm Wind (EG 60 kt)
	01/29/08 21:35 EST		0	Source: Law Enforcement
Thunderstorm winds downed trees and a power pole.				
GARRARD COUNTY --- LANCASTER [37.62, -84.58]				
	01/29/08 21:30 EST		0	Hail (0.75 in)
	01/29/08 21:30 EST		0	Source: Trained Spotter
JESSAMINE COUNTY --- 1.1 NE WILMORE [37.86, -84.66], 1.1 NE UNION MILLS [37.89, -84.50]				
	01/29/08 21:30 EST		0	Thunderstorm Wind (EG 60 kt)
	01/29/08 21:40 EST		0	Source: County Official
Thunderstorm winds downed numerous trees.				
BOURBON COUNTY --- 2.0 S PARIS [38.19, -84.25]				
	01/29/08 21:35 EST		0	Thunderstorm Wind (EG 60 kt)
	01/29/08 21:35 EST		0	Source: Law Enforcement
Thunderstorm winds downed trees across Highway 627.				
SCOTT COUNTY --- 0.7 N GEORGETOWN [38.21, -84.55]				
	01/29/08 21:35 EST		0	Hail (0.88 in)
	01/29/08 21:35 EST		0	Source: Law Enforcement
MADISON COUNTY --- 0.3 ENE RICHMOND [37.75, -84.30], 0.2 ENE WHITES [37.63, -84.30]				
	01/29/08 21:50 EST		10K	Thunderstorm Wind (EG 60 kt)
	01/29/08 22:00 EST		0	Source: Law Enforcement
Thunderstorm winds downed blew a tree and power lines on car on Woodland Avenue. A carport was blown down on Highway 169. Winds downed another tree near White Station.				
NICHOLAS COUNTY --- 1.8 SW ELLISVILLE [38.36, -84.04], 0.9 ESE OAKLAND MILLS [38.39, -84.02]				
	01/29/08 21:50 EST		0.25M	Thunderstorm Wind (EG 74 kt)
	01/29/08 21:50 EST		0	Source: NWS Storm Survey
Thunderstorm winds damaged about twelve homes along U.S. Highway 68. A barn was heavily damaged, and several outbuildings were destroyed. Numerous trees were downed.				
FAYETTE COUNTY --- 2.3 ESE LEXINGTON [38.04, -84.46]				
	01/29/08 21:55 EST		0	Thunderstorm Wind (EG 60 kt)
	01/29/08 21:55 EST		0	Source: Law Enforcement
Thunderstorm winds downed several trees and power lines.				
A powerful cold front set off a lengthy squall line that crossed all of central Kentucky on the evening of January 29. A large number of locations had 60 to as much as 100 mph winds, causing extensive property damage. There were also a few small tornado spin-ups.				